



Agriculture Across Michigan

Red Meat Production

Commercial red meat production in Michigan totaled 36.2 million pounds in April, down 9.7 million pounds from April 2014.

Commercial red meat production for the United States totaled 4.02 billion pounds in April, up 1 percent from the 3.98 billion pounds produced in April 2014.

Beef production, at 1.93 billion pounds, was 6 percent below the previous year. Cattle slaughter totaled 2.38 million head, down 8 percent from April 2014. The average live weight was up 32 pounds from the previous year, at 1,338 pounds.

Veal production totaled 6.6 million pounds, 21 percent below April a year ago. Calf slaughter totaled 35,400 head, down 27 percent from April 2014. The average live weight was up 24 pounds from last year, at 318 pounds.

Pork production totaled 2.07 billion pounds, up 8 percent from the previous year. Hog slaughter totaled 9.68 million head, up 9 percent from April 2014. The average live weight was down 3 pounds from the previous year, at 284 pounds.

Lamb and mutton production, at 13.6 million pounds, was down 10 percent from April 2014. Sheep slaughter totaled 198,200 head, 11 percent below last year. The average live weight was 138 pounds, up 1 pound from April a year ago.

January to April 2015 commercial red meat production was 15.9 billion pounds, up 1 percent from 2014. Accumulated beef production was down 4 percent from last year, veal was down 23 percent, pork was up 7 percent from last year, and lamb and mutton production was down 2 percent.

Michigan Commercial Slaughter, April 2015

Species	Number slaughtered		Total live weight		Average live weight	
	2014	2015	2014	2015	2014	2015
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(Pounds)	(Pounds)
Cattle	53.1	40.1	71,328	54,498	1,350	1,369
Calves	0.1	0.1	42	33	302	311
Hogs	15.2	14.5	6,016	5,498	396	379
Sheep	17.1	16.9	2,305	2,392	135	141

Michigan Winter Wheat Production

The Michigan winter wheat yield forecast is unchanged from the May forecast of 76 bushels, as growers continue to be very optimistic about yield potential. Michigan producers expect to harvest 510,000 acres, up 25,000 acres from last year. Wheat production in the State is expected to be 38.8 million bushels. The yield forecast of 76 bushels would be 2 bushels above the previous year.

Winter wheat production is forecast at 1.51 billion bushels, up 2 percent from the May 1 forecast and up 9 percent from 2014. Based on June 1 conditions, the United States yield is forecast at 44.5 bushels per acre, up 1 bushel from last month and up 1.9 bushels from last year.

Crop Summary, June 2015

Commodity	Michigan			United States		
	2013	2014	2015	2013	2014	2015
Wheat, winter						
Planted 1,000 acres	620	570	530	43,230	42,399	40,751
Harvested 1,000 acres	590	485	510	32,650	32,304	33,838
Yield Bushels	75.0	74.0	76.0	47.3	42.6	44.5
Production 1,000 bu	44,250	35,890	38,760	1,542,902	1,377,526	1,505,072

April Agricultural Prices

Prices received by Michigan farmers for the full month of April 2015 are listed in the table below. Some Michigan highlights were: April corn, at \$3.78 per bushel, increased \$0.04 from March and decreased \$0.90 from last year; April soybeans, at \$10.00 per bushel, increased \$0.09 from last month and decreased \$4.50 from last year; April wheat, at \$6.18 per bushel, increased \$0.20 from March and decreased \$0.60 from last year; April milk, at \$16.20 per cwt., was unchanged from last month, and decreased \$9.20 from last year.

The April Prices Received Index (Agricultural Production), at 104, increased 2.0 percent from March. The Crop Production Index, at 89, increased 3.5 percent. At 116, the Livestock

Production Index decreased 0.9 percent. Producers received higher prices for broilers, cattle, onions, and hay but lower prices for market eggs, hogs, corn, and oranges. In addition to prices, the indexes are impacted by the five-year average monthly mix of commodities producers market. Increased monthly movement of strawberries, milk, broilers, and oranges offset the decreased marketing of corn, cattle, soybeans, and hay.

The Prices Received Index is down 9.6 percent from the previous year. The Food Commodities Index, at 111, increased 0.9 percent from the previous month but is down 11 percent from April 2014.

Prices Received by Farmers¹, April 2015

Commodity	Michigan			United States		
	Apr 2014	Mar 2015	Apr 2015	Apr 2014	Mar 2015	Apr 2015
Beans, dry edible dollars/cwt	49.50	46.20	39.80	36.50	33.80	32.20
Corn dollars/bu	4.68	3.74	3.78	4.71	3.81	3.75
Hay, alfalfa dollars/ton	150.00	170.00	175.00	207.00	172.00	184.00
Hay, other dollars/ton	105.00	140.00	130.00	156.00	136.00	142.00
Oats dollars/bu	4.26	3.25	3.28	3.96	2.91	2.81
Potatoes dollars/cwt	13.10	(D)	(D)	9.92	9.21	9.82
Soybeans dollars/bu	14.50	9.91	10.00	14.30	9.84	9.70
Wheat, winter dollars/bu	6.78	5.98	6.18	7.07	5.55	5.50
Milk, all dollars/cwt	25.40	16.20	16.20	25.30	16.60	16.50
Milk cow replacements ² dollars/head	1,850.00		2,100.00	1,810.00		1,970.00

(D) Withheld to avoid disclosing data for individual operations.

¹ Entire month weighted average price.

² Quarterly weighted average price for the months February to April

Milk Production and Income

Cash receipts from marketings of milk by Michigan producers were \$2.31 billion in 2014, up 23.3 percent from 2013. The average price of milk sold was \$24.10 per cwt, up \$3.60 from 2013. Milk production in Michigan during 2014 was 9.61 billion

pounds, compared with 9.16 billion pounds in 2013. The milk cow herd averaged 390,000 head, up 10,000 from 2013. Milk per cow was 24,638 pounds, up from 24,116 in 2013. Michigan ranked seventh among States in milk production in 2014.

Milk: Production, Utilization, Marketings, and Value, 2013-2014

Item	Unit	2013	2014
Production			
Total milk produced on farms	Mil. Lbs.	9,164	9,609
Milkfat produced	Mil. Lbs.	339.1	355.5
Milkfat	Percent	3.70	3.70
Utilization			
Milk used where produced			
Fed to calves	Mil. Lbs.	26	24
Used for milk, cream, and butter	Mil. Lbs.	2	2
Milk marketed by producers	Mil. Lbs.	9,136	9,583
Average return per 100 lbs. of milk	Dollars	20.50	24.10
Average return per pound milkfat	Dollars	5.54	6.51
Fluid grade	Percent	100	100
Total cash receipts	1,000 dol.	1,872,880	2,309,503
Value			
Value of milk used where produced ¹	1,000 dol.	5,740	6,266
Total value of milk produced	1,000 dol.	1,878,620	2,315,769

¹ Includes value of milk fed to calves and milk used by farm households.

April Milk Production

Dairy herds in Michigan produced 840 million pounds of milk during April, up 6.5 percent from a year ago. The daily rate per cow was 69.5 pounds, up 0.8 pound from April 2014. The dairy herd was estimated at 403,000 head for April, up 20,000 head from a year earlier. The average price of milk sold in April by Michigan dairy producers was \$16.20 per cwt., \$9.20 less than the price in April 2014.

Michigan Dairy Summary, April 2015

Item		2013	2014	2015
Cows	1,000 Hd	(²)	383	403
Milk per cow	Lb/day	(²)	68.7	69.5
Production	Mil lbs	765	789	840
Milk price, all	Dol/cwt	19.80	25.40	16.20
Fat test	Pct	3.72	3.69	3.65
Protein ¹	Pct	3.11	3.10	3.08

¹ FMO 33

² Due to sequestration, only total milk production was published.

Chickens and Eggs

All layers in Michigan totaled 12.7 million during April, down 3 percent from a year ago. Egg production totaled 315 million eggs, down 3 percent from last year. The rate of lay during April was 2,478 eggs per 100 layers. On May 1, in the East North Central Region, which includes Michigan, Illinois, Indiana, Ohio, and Wisconsin, there were 10 million egg-type eggs in incubators, down 8 percent from a year earlier. In the same region, there were 14.6 million broiler-type eggs in incubators, up 2 percent from the previous year. There were 23.3 million turkey poults hatched in the U.S. in April, up 2 percent from the previous year.

Egg and Hatchery Production, April 2015

Item	Unit	2014	2015	Percent Change
Michigan				
All layers	Thou	13,123	12,710	-3
Eggs per hundred layers	Num	2,484	2,478	0
Eggs produced	Mil	326	315	-3
East North Central Region				
Eggs in incubators, May 1				
Egg-type	Thou	10,864	10,007	-8
Broiler type	Thou	14,355	14,639	2
U.S.				
All Layers	Thou	360,826	358,455	-1
Eggs per hundred layers	Num	2,274	2,291	1
Eggs produced	Mil	8,205	8,212	0
Turkey Eggs in incubators, May 1	Thou	29,017	26,895	-7
Turkey Poults hatched, Apr	Thou	22,800	23,262	2

Maple Syrup Production

Michigan maple syrup production was estimated at 127,000 gallons for the 2015 season. The 2015 maple syrup season was later and shorter than usual due to the lengthy winter. The 2015 production falls between the 105,000 produced in 2014 and the record high production of 148,000 gallons in 2013. The season lasted 26 days, compared to 24 days in 2014, and 32 days in 2013.

Michigan ranked seventh in maple syrup production in 2015, contributing about 2 percent of the total U.S. production. Total taps were 470,000, and the syrup yield was 0.270 gallons per tap. In 2014, producers reported 54 percent of sales as retail, 18 percent wholesale, and 28 percent bulk. The average price per gallon in 2014 was \$49.50, up \$0.70 from 2013. Total value of production was \$5.20 million, down 28 percent from last year.

The 2015 United States maple syrup production totaled 3.41 million gallons, up 6 percent from the previous year. All states with the exception of Ohio, showed an increase in production from last year. The number of taps is estimated at 11.9 million, up 4 percent from the 2014 total. Yield per tap is estimated to be 0.287 gallon, up 2 percent from the previous season's yield.

The 2014 United States average price per gallon was \$36.40, down \$1.00 from the 2013 price of \$37.40. Value of production, at \$117 million for 2014, was down 11 percent from the previous season.

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Thank You to our Data Providers

The USDA, NASS, Great Lakes Region and enumerator staff are pleased to provide you and the Michigan agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!